

6/0

Exhibit A

DATE: [REDACTED]

TOPIC: IBD / TNBS

CP-63

6 Rat 8 wt approximately 225 gms

4 for IBD
2 " CONT

TNBS Dose

Day 0 Enema Dose

Oxy 242 mg / 99%

Day 2

Sec 4 1/2 mg / 99%

Day 8

ALZA Pump on [REDACTED]

Animal	1.	CONT	w/ treatment
"	2.	CONT	Oxy + Sec
"	3.	IBD	Oxy + Sec
"	4.	IBD	Oxy
"	5.	IBD	Sec
"	6.	Dead	

Survived 5 days

Perfusion at 19th week.

CNS, [REDACTED]

Cont

IBD

PBS 200 μ l
H₂O 200 μ l

PBS - 200 μ l

TNBS - 300 μ l

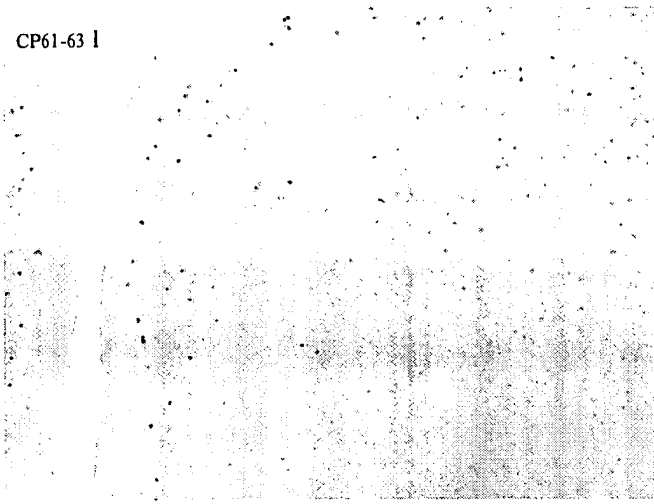
100% Ethanol - 500 μ l

100% EtOH - 1 ml

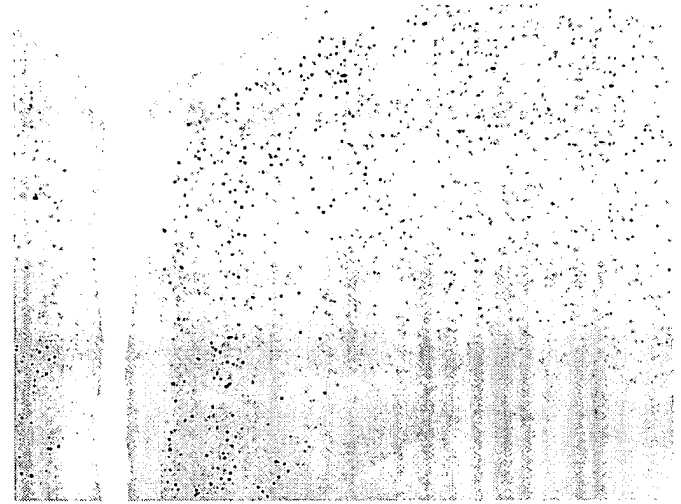
100% EtOH - 1 ml

**C-fos Immunoreactivity in the Cingulate Gyrus is modulated
by IBD and Oxytocin and Secretin Treatment**

CP61-63 I



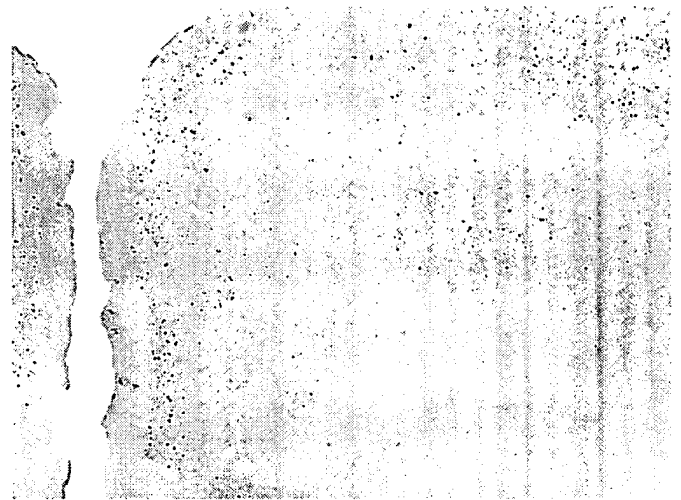
IBD - Control



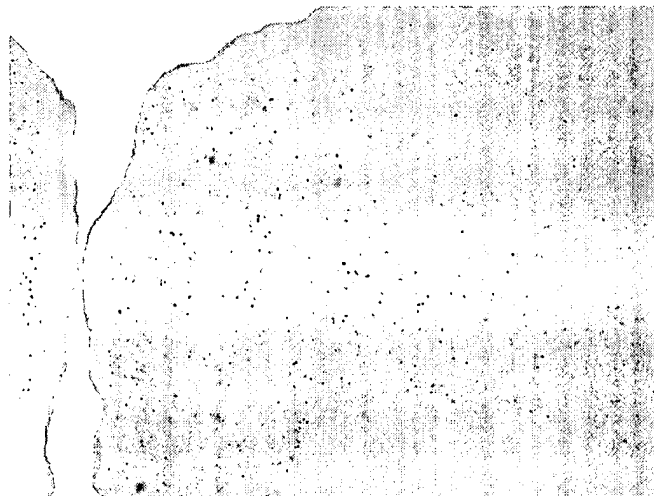
IBD - Experimental



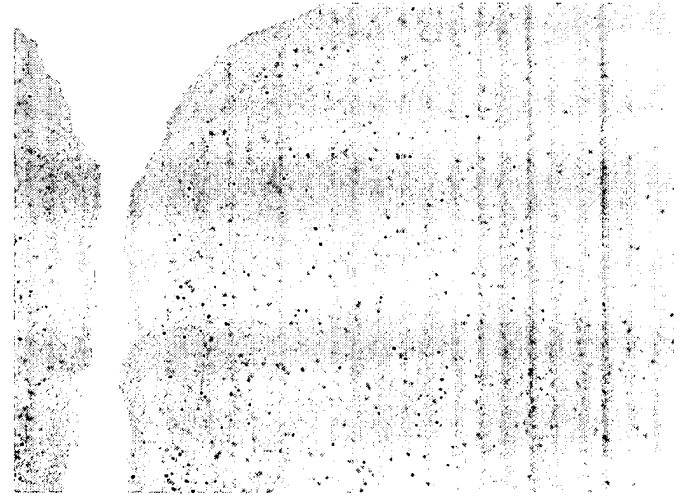
IBD - Oxytocin Injected



IBD Secretin Injected



No IBD - Secretin Oxytocin Injected



IBD - Secretin Oxytocin Injected